

HAZE GENERATORS

ATMOSPHERE^{APS}

The finest haze on the market

The world-famous ATMOSPHERE^{APS}, the industry standard professional haze generator for almost two decades, is the perfect match for your lighting effects.

ATMe

The finest haze on the market...
just got better.

The ATMe single high output haze generator is the evolution of the world-famous ATMOSPHERE^{APS}, the industry's standard for almost two decades.



FEATURES

- **Automatic Purging System™ (APS™)**
This system purges the heating module after the first heating cycle and after every emission of haze preventing residual build up and clogging.
- **Virtually noiseless, producing the finest haze with the longest hanging times**
- **Continuous or momentary haze emission**

ATMOSPHERE^{APS}



- **Manual haze output**
0-100% haze output control from your regulator.
- **Detachable remote control and 8 m (26') cable included**
- **Compatible with DMX interface and remote control timer**
- **Lowest fluid consumption on the market**
55 ml (1.86 oz) per hour at 1.38 bar (20 psi).

ATMe



- **Variable haze output**
0-100% haze output control from your DMX / RDM device.
- **Numerous control options**
4 buttons LCD user interface, 3 standard USITT DMX512 channels, XLR-5 connectors, RDM compliant.
- **Lowest fluid consumption on the market**
55 ml (1.86 oz) per hour at 1.38 bar (20 psi).
- **Theater mode**
Reduces the fan speed depending on haze output level.

TECHNICAL DATA

	ATMOSPHERE ^{APS}	ATMe
Fluid consumption per hour at 1.38 bar (20 psi) per hour at 2.76 bar (40 psi)	55 ml (1.86 oz) -	55 ml (1.86 oz) 110 ml (3.72 oz)
CO₂ consumption per hour at 1.38 bar (20 psi) per hour at 2.76 bar (40 psi)	0.18 kg (0.4 lb) -	0.18 kg (0.4 lb) 0.36 kg (0.8 lb)
Reservoir capacity	2.5 L (0.66 US gallon)	2.5 L (0.66 US gallon)
Automatic Purging System™ (APS™)	Standard feature	Standard feature
Haze colour	Pure white	Pure white
Particle size	0.5 - 0.7 micron	0.5 - 0.7 micron
Total running time at 1.38 bar (20 psi) with a full tank at 2.76 bar (40 psi) with a full tank	46 hours -	46 hours 23 hours
Warm-up time (maximum)	8 minutes	8 minutes
Fluid type (SDS available on mdgfog.com)	MDG Neutral Fluid	MDG Neutral Fluid
Operating voltage	100 or 250 VAC, 50/60 Hz	100 - 250 VAC, 50/60 Hz
Power consumption	715 W	715 W
Noise emission at 1 m (3.3 ft)	45.4 dB (A)	45.4 dB (A)
Dimensions		
Length	68.5 cm (27")	68.5 cm (27")
Width	8 cm (7")	8 cm (7")
Height	30 cm (12")	30 cm (12")
Weight	23 kg (51 lb)	16.8 kg (37 lb)
Shipping weight (with flight case)	34 kg (76 lb)	30.5 kg (67 lb)
Approval	CE certified and ETL field approved	CE certified, CSA and UL approved

ATMOSPHERIC GENERATOR

ATMOSPHERE^{APS} and ATMe | FLUID AND ACCESSORIES

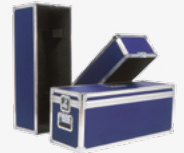


MDG NEUTRAL FLUID

MDG Neutral fluid is a highly refined and filtered white mineral oil-base fog and haze fluid.

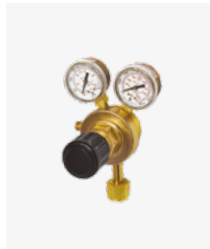
Available in the following sizes:
4 L (1 US gallon) bottle (box of 4), 20 L (5.3 US gallon) container,
200 L (53 US gallon) drum, 1000 L (264 US gallon) tote/container

FLIGHT CASE



Gas accessories

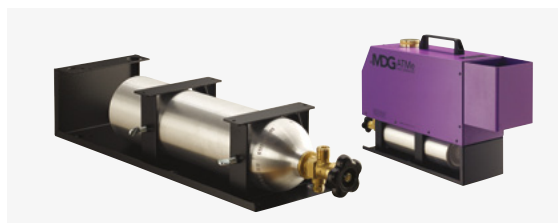
- 1 1.5 KG (3.3 LB) CO₂**
North American aluminium gas bottle for portable version (use in horizontal position).
- 2 2.3 KG (5 LB) CO₂**
North American aluminium gas bottle (DOT and TC approved).
- 3 9 KG (20 LB) CO₂**
North American aluminium gas bottle (DOT and TC approved).



Gas accessories CO₂ GAS REGULATOR North American



Gas accessories CO₂ REFILLING KIT 2x CGA320 North American fittings or 2x Euro fittings or 1x Euro and 1x North American fitting



Gas accessories SINGLE GAS BOTTLE ADAPTER

To convert your generator to a portable version using one 1.5 kg (3.3 lb) North American CO₂ gas bottle.



Truss mount bracket HANGING TRUSS MOUNT BRACKET



Truss mount bracket HANGING TRUSS MOUNT BRACKET



Interface control

- 1 2-CHANNEL DMX INTERFACE**
- 2 PLC / DC REMOTE CONTROL TRANSLATOR**
- 3 REMOTE CONTROL TIMER**